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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet

1

of

1

Attorney Docket Number

**Complete If Known**

Application Number

**10.090.265**

Filing Date

**March 4, 2002**

First Named Inventor

**Charles S. Zappala**

### Group Art Unit

2681

Examiner Name \_\_\_\_\_

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## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature	Huyzhen	Date Considered	02/12/05
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08A (08-00)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	10/090,265
				Filing Date	March 4, 2002
				First Named Inventor	Charles S. Zappala
				Group Art Unit	2681
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	101948041US1

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
Hf		6,141,565		Feuerstein <i>et al.</i>	10/31/2000	RECEIVED
Hf		5,719,563		Thompson, Jr.	02/17/1998	APR 30 2003
						Technology Center 2600

FOREIGN PATENT DOCUMENTS								
Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>2</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
Hf		EP	1 081 972	A2	Lucent Technologies Inc.	03/07/2001		
Hf		DE	199 20 587	A1	Walke <i>et al.</i>	11/16/2000		
Hf		EP	1 021 055	A2	DeTeMobil; Deutsche Telekom MobilNet GmbH	07/19/2000		
Hf		EP	0 431 956	A2	Motorola, Inc.	06/12/1991		

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Form PTO-1449 (Modified)  
(Use several sheets if necessary)

**COMPLETE IF KNOWN**

Application Number	10/090,265
Confirmation Number	6538
Filing Date	March 4, 2002
First Named Inventor	Charles Zappala
Group Art Unit	2681
Examiner Name	
Attorney Docket No.	101948041US1

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**U.S. PATENT DOCUMENTS**

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		NUMBER	Kind Code (if known)			
HS		5,926,762		Arpee et al.	7/20/99	

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HS		"TEMS™ Automatic Autonomous Network Monitoring System," Ericsson NetQual Inc. Advertising brochure, 2001. ✓	
HS		WALLEY, WAYNE, "Increasing Cell Traffic Breeds Static," <i>Global Telephony</i> , July 2, 2001, Intertec Publishing Corporation at ScoreBoard website, ✓ <a href="http://www.google.com/search?q=cache:ma9c4QEwEGo:www.merrittgrp.com/article/s2.cfm?clientid=25&amp;artid=359">http://www.google.com/search?q=cache:ma9c4QEwEGo:www.merrittgrp.com/article/s2.cfm?clientid=25&amp;artid=359</a> .	
HS		"ScoreBoard and Schema Settle Patent Infringement Lawsuit," ScoreBoard website, Press Release, September 24, 2001, ✓ <a href="http://www.scoreboardinc.com/news/ShowRelease.cfm?Release=95">http://www.scoreboardinc.com/news/ShowRelease.cfm?Release=95</a> , downloaded 12/13/2001.	

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H		"Products and Services," ScoreBoard Website, <a href="http://www.scoreboardinc.com/products/index.cfm">http://www.scoreboardinc.com/products/index.cfm</a> , downloaded 12/13/2001.	↑
		"Data Management," ScoreBoard Website, <a href="http://www.scoreboardinc.com/products/process/dataManagement.cfm">http://www.scoreboardinc.com/products/process/dataManagement.cfm</a> , downloaded 12/13/2001.	↑
		"Analysis," ScoreBoard Website, <a href="http://www.scoreboardinc.com/products/process/analysis.cfm">http://www.scoreboardinc.com/products/process/analysis.cfm</a> , downloaded 12/13/2001.	↑
		"Optimization," ScoreBoard Website, <a href="http://www.scoreboardinc.com/products/process/optimization.cfm">http://www.scoreboardinc.com/products/process/optimization.cfm</a> , downloaded 12/13/2001.	↑
		"TEMS™ Optimization Solutions," Ericsson Website, <a href="http://www.ericsson.com/tems/">http://www.ericsson.com/tems/</a> , downloaded 12/13/2001.	↑
H		"TEMS™ Automatic TDMA," Ericsson Website, <a href="http://www.ericsson.com/tems/tdma/automatic-tdma.shtml">http://www.ericsson.com/tems/tdma/automatic-tdma.shtml</a> , downloaded 12/13/2001.	↑

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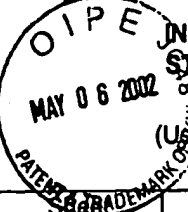
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	Attorney Docket No.	10194.8041.US01

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HP		ScoreBoard Inc. "Peak Performance for the Mobile Industry" <sup>SM</sup> <a href="http://www.scoreboardinc.com/products/process/dataManagement.cfm">http://www.scoreboardinc.com/products/process/dataManagement.cfm</a> (12/15/2001)	
HP		WatchMark Corporation "Mobile Call Analyzer" <a href="http://www.watchmark.com/products/mca.html">http://www.watchmark.com/products/mca.html</a> (12/15/2001)	
HP		WatchMark Corporation "Mobile Call Analyzer" <a href="http://www.watchmark.com/products/mca_tech.html">http://www.watchmark.com/products/mca_tech.html</a> (12/15/2001)	
HP		WatchMark Corporation "WatchMark™ Pilot Visualization and Decision-Support Product" <a href="http://www.watchmark.com/products/pilot.html">http://www.watchmark.com/products/pilot.html</a> (2001)	

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